



Questionnaire for scrubber (gas washer) treatment

Customer Name	_____
Contact	_____
Phone	_____
Fax	_____
E-mail	_____
Person in charge of the project	_____

Technical facts

Process nature / Bad smells type	
Process nature	_____
Air analysis before the scrubber	Odors units (OU/m ³): _____ H ₂ S concentration (ppm): _____ NH ₃ concentration (ppm): _____ Mercaptans concentration (ppm): _____ Other (ppm): _____
Air analysis after the scrubber	Odors units (OU/m ³): _____ H ₂ S concentration (ppm): _____ NH ₃ concentration (ppm): _____ Mercaptans concentration (ppm): _____ Other (ppm): _____
Air analysis report	To enclose
Process plan / scheme / pictures	To enclose
Scrubber (gas washer)	
Scrubber number	_____
Scrubber types	Type 1: _____ Type 2: _____
Scrubbers size	Diameter (cm): _____ Height (m): _____
Scrubber levels number	_____
Levels function	Level 1: _____ Level 2: _____ Level 3: _____
Scrubber plan / scheme / pictures	To enclose



Technical facts

Air circuit

Air input duct in the scrubber

Air flow (m³/h): _____

Diameter (cm): _____

Length (m): _____

Tapping possibility: Yes No

Air output duct from the scrubber

Air flow (m³/h): _____

Diameter (cm): _____

Length (m): _____

Tapping possibility: Yes No

Wash water circuit

Buffer type (product)

Buffer pH

Buffer tank volume (L)

Buffer volume in the scrubber (L)

Washing flow (m³/h)

Wash water amount evaporated or carried away (m³/h)

Wash water temperature (°C)

Plan / scheme / pictures

To enclose

Other

Distance to the nearest neighbors (m)

Wind direction

Bad smells emission

Static

Dynamic

If dynamic; maximal value (UO/m³): _____

Constant

Sequential

If sequential; interval between 2 sequences: ____

Yes

No

If yes; short treatment system description: ____

Actual bad smells treatment system on place

Comments